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## FACSIMILE COVER PAGE

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Date: Friday, January 19, 2007To: Examiner: BEAUCHAINE, Mark J. Group Art Unit 3653Firm/Company: United States Patent and Trademark OfficeFax Number: 571-273-8300From: Robert J. Schneider, Reg. No. 27,383 Matter Number: 1715432Serial No. U.S. Pat. App. Ser. No. 10/758,788 Extension: 3919

Comments:

**RESPONSE TO OFFICE ACTION ATTACHED.**

Sincerely,

Robert J. Schneider

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U.S. Pat. App. Ser. No. 10/758,788

Attorney Docket No. 1715432

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

5 In re Patent Application of: )  
 ) Examiner: Mark J. BEAUCHAINE  
 )  
 Yuichi ISHINO et al. )  
 ) Group Art Unit: 3653  
 )  
 U.S. Serial No.: 10/758,788 )  
 ) Confirmation No.: 6295  
 )  
 10 Filing Date: January 16, 2004 )  
 )  
 )  
 For: FOOD AND DRINK MANAGING )  
 )  
 DEVICE IN CIRCULATION TYPE )  
 )  
 CARRYING PATH )  
 15 )  
**FILED VIA FACSIMILE TRANSMISSION TO 1-571-273-8300**  
 Mail Stop AMENDMENT  
 Commissioner for Patents  
 P.O. Box 1450  
 20 Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

The following is filed in timely response to the non-final Office Action mailed on  
 25 October 23, 2006, wherein the Examiner:

1. Entered the substitute specification.
2. Rejected claim 30 under Section 112, second paragraph.
3. Rejected Claims 14-16, 18, 22, 26, 30, and 40 under Section 103(a).
4. Found claim 17 allowable if rewritten to be independent of the rejected base  
 30 claim, incorporating all of the limitations of the base claim and any intervening claims.

The following amendments and remarks are submitted in response.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

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